

Chemistry and Biology

LANL has a long history of outstanding work in chemistry and biology. This work is dependent upon the collaborations between theorists and modelers in ADTSC and experimentalists here at LANL, as well as colleagues in academia and other national laboratories. The research in these areas often has national security applicability while advancing basic science.

Articles in this section cover research in protein-DNA binding, epidemiology, genetic material analysis, early indications of infectious disease, material interfaces, RNA-based molecular switches, and electrochemical stability of ionic liquids.